

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): WALTER, Bruno
Title: ACOUSTIC FLOW PULSING APPARATUS AND METHOD FOR
DRILL STRING
Serial No.: Unassigned
Filed: Herewith
Date: 7 July 2003

To: Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

APPLICATION DATA SHEET
37 CFR §1.76

1. APPLICANT INFORMATION

First Applicant	
Name	WALTER, Bruno
Citizenship	Canadian
Residence Address	753 Vinedale Road North Vancouver, British Columbia Canada V7K 1A1
Mailing Address	Same as above.

2. CORRESPONDENCE INFORMATION

Correspondence for this application should be addressed as follows:

Name	Oyen Wiggs Green & Mutala
Address	Suite 480 — The Station 601 West Cordova Street Vancouver, British Columbia Canada V6B 1G1
Phone Number	(604) 669-3432
Fax Number	(604) 681-4081
Customer Number	000720

3. **APPLICATION INFORMATION**

Title of Invention	ACOUSTIC FLOW PULSING APPARATUS AND METHOD FOR DRILL STRING
Docket Number	L305 0003
Classification (or suggested Classification)	
Technology Center to which subject matter is assigned	
Total Number of Drawing Sheets	16
Type of Application: <input checked="" type="checkbox"/> Utility <input checked="" type="checkbox"/> Application is to be published: Suggested Drawing Figure for Publication: 1A <input type="checkbox"/> Application is not to be published	
This application <input checked="" type="checkbox"/> does <u>not</u> disclose <input type="checkbox"/> discloses a significant part of the subject matter of an application which is under a secrecy order pursuant to § 5.2.	

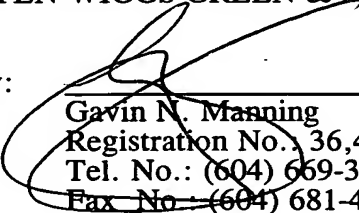
4. **REPRESENTATIVE INFORMATION**

The following have a power of attorney or authorization of agent in this application:

Gerald O.S. Oyen	-	Reg. No. 27,280
Blake R. Wiggs	-	Reg. No. 29,505
Bruce M. Green	-	Reg. No. 30,524
David J. McGruder	-	Reg. No. 32,375
Thomas W. Bailey	-	Reg. No. 36,411
Gavin N. Manning	-	Reg. No. 36,412
George F. Kondor	-	Reg. No. 40,477
Hilton W.C. Sue	-	Reg. No. 51,325
Craig A. Ash	-	Reg. No. 48,228
Customer Number: 000720		

Respectfully submitted,
OYEN WIGGS GREEN & MUTALA

By:


 Gavin N. Manning
 Registration No. 36,412
 Tel. No.: (604) 669-3432
 Fax No.: (604) 681-4081
 Vancouver, B.C.
 CANADA